


Form PTO-1449				Attorney Docket No. K047 1073		Serial No. 10/614,590	
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; margin-right: 10px; text-align: center;"> INFORMATION DISCLOSURE CITATION AUG 8 8 2003 PATENT & TRADEMARK OFFICE </div> <div> (Use several sheets if necessary) </div> </div>				Applicant William C. Maloney			
Filing Date July 7, 2003				Group 2636			

U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,287,414	02/94	Foster	382	100	
	B	5,374,815	12/94	Waterhouse et al.	235	383	
	C	4,575,719	03/86	Bertagana et al.	340	825.55	5.7
	D	4,845,492	07/89	Cobb et al.	340	825.490	
	E	4,595,922	06/86	Cobb et al.	340	825.49	
	F	4,549,170	10/85	Serres et al.	340	568.1	
	G	4,519,522	05/85	McElwee	221	13	
	H	4,889,977	12/89	Haydon	235	375	
	I	4,866,661	09/89	dePrins	235 364	900	382
	J	4,814,592	03/89	Bradt et al.	235	381	
	K	3,451,043	06/69	SR Krause	235 340	152	385
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
✓	L	WO 95/12858	05/95	PCT			
✓	M	WO 95/04324	02/95	PCT			
✓	N	WO 96/31790	10/96	PCT	G01V	15/00	
✓	O	WO 97/04338	02/97	PCT	G01V	15/00	
✓	P	WO 97/48990	12/97	PCT	G01V	15/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	Q	5,038,023	08/91	Saliga	235	385	
	R	4,419,734	12/83	Wolfson et al.	702	364 567	12/9
	S	4,737,910	04/88	Kimbrow	705	364 483	28
	T	4,796,209	01/89	Burk	700	364 589	302
	U	5,335,170	08/94	Petteruti et al.	705	364 483	28
	V	5,521,815	05/96	Rose, Jr.	705	364 489	28
	W	5,426,284	06/95	Doyle	705	364 385	28
	X	5,319,544	06/94	Schmerer et al.	705	364 483	28
	Y	5,404,384	04/95	Colburn et al.	377	6	
	Z	5,533,079	07/96	Colburn et al.	377	6	
✓	AA	5,801,628	09/98	Maloney	235	375	

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
W	AB	WO 98/15851	04/98	PCT	G01V	15/00	
	AC	WO 98/15853	04/98	PCT	G01V	15/00	
	AD	WO 98/26312	06/98	PCT	G01V	15/00	
	AE	WO 99/09436	02/99	PCT	G01V	15/00	
✓	AF	WO 99/23741	05/99	PCT	G01V	15/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	AG	4,635,053	01/87	Banks et al.	340	825.04	5-32
	AH	4,673,915	06/87	Cobb	340	330	
	AI	5,777,884	07/98	Belka et al.	700	304 400.13	225
	AJ	5,689,238	11/97	Cannon, Jr. et al.	340	568.1	
	AK	5,671,362	09/97	Cowe et al.	705	305 400.28	
	AL	4,636,950	01/87	Caswell et al.	705	304 400.28	
	AM	4,275,385	06/81	White	340	302	825.49
	AN	4,209,787	06/80	Freney, Jr.	342	100R	457
	AO	4,827,395	05/89	Anders et al.	700	303 100.9	
	AP	5,062,151	10/91	Shipley	398	309 104	108
✓	AQ	4,658,357	04/87	Carroll et al.	705	304 400	32
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
✓	AR	WO 99/35516	07/99	PCT	G01V	15/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AS	5,218,344	06/93	Ricketts	340	573.4	
	AT	4,926,161	05/90	Cupp	340	572.4 988	
	AU	5,528,222	06/96	Moskowitz et al.	340	572.7	
	AV	5,182,570	01/93	Nysen et al.	343	795	
	AW	5,627,520	05/97	Grubbs et al.	340	572.1	
	AX	4,853,692	08/89	Wolk et al.	340	573.1	
	AY	5,021,778	06/91	Walton	340	825.54 10.34	
	AZ	5,402,104	03/95	LaRosa	340	539.23	
	BA	5,448,110	09/95	Tuttle et al.	340	825.54 10.1	
	BB	5,510,770	04/96	Rhoads	340	572.3	
BC	5,574,470	11/96	De Vall	340	572.7		

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>	

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	BD	5,661,457	08/97	Ghalfari et al.	340	572.7	
	BE	5,708,419	01/98	Isaacson et al.	340	572.5	
	BF	5,963,134	10/99	Bowers et al.	340	572.1	
	BG	6,075,441	06/00	Maloney	340	568.1	
	BH	3,648,241	03/69	Naito et al.	340	1488	5.5
	BI	4,267,942	06/79	Wick, Jr. et al.	221	2	
	BJ	5,703,785	08/94	Bluemel et al.	700	364	459-24 244
	BK	4,661,806	05/85	Peter et al.	340	568.1	
	BL	4,060,795	08/76	Harumiya et al.	340	364	900 518
	BM	6,195,005	02/01	Maloney	340	568.1	
✓	BN	6,204,764	03/01	Maloney	340	568.1	


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							Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	BO	4,112,717	09/78	Bradley	70	63	
	BP	4,812,985	03/89	Hambrick et al.	700	400	215
	BQ	5,768,921	06/98	Hill	70	63	
	BR	5,934,499	08/99	Van der Hoven	220	475	
	BS	6,232,876	05/01	Maloney	340	568.1	
	BT	5,736,929	04/98	Schrott et al.	340	572.1	
	BU	5,821,859	10/98	Schrott et al.	340	572.6	
	BV	D383,341	09/97	Grosfillex	D6	511	
	BW	29,236	09/1898	A. Walter	76	15	
	BX	527,589	10/1894	T.L. Bristol	312	212	
✓	BY	D415,367	10/99	Smith	D6	407	

FOREIGN PATENT DOCUMENTS								
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	BZ	D429,093	08/00	Miller	D6	467	
	CA	D308,777	06/90	Gambello	D6	467	
	CB	D375,857	11/96	De Blois	D6	511	
	CC	4,839,875	06/89	Kuriyama et al.	369	14	
	CD	5,099,227	03/92	Geiszler et al.	340	572.5	
	CE	5,434,775	07/95	Sims et al.	705	340 8 409	
	CF	2,971,806	02/61	N.H. Andreasen	312	223.1	
	CG	5,936,527	08/99	Isaacman et al.	340	572.1	
	CH	5,771,003	06/98	Seymour	340	508 572.1	
	CI	4,636,634	01/87	Harper et al.	250	223R	
✓	CJ	5,554,974	09/96	Brady et al.	340	572.6	

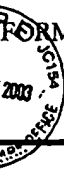
FOREIGN PATENT DOCUMENTS								
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							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

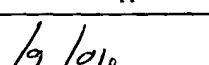
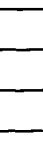
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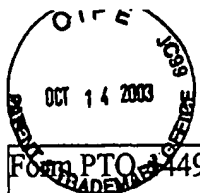
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	CK	4,960,651	10/90	Pettigrew et al.	428	607	
	CL	4,940,966	07/90	Pettigrew et al.	340	551	
	CM	4,882,569	11/89	Dey	340	572.2	
	CN	6,054,924	04/00	Dames et al.	340	572.6	
	CO	6,131,808	10/00	M. Pires, et al.	235	375	
	CP	4,783,655	11/88	Cobb et al.	340	825.49	
	CQ	5,172,829	12/92	Dellicker, Jr.	221	13	
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	A	WO 97/09687	03/97	PCT	G06F	17/60	<input checked="" type="checkbox"/>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	B	DALLAS Semiconductor – DS2407 Dual Addressable Switch Plus 1K-Bit Memory – 2 Page Brochure – 1995

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U.S. PATENT DOCUMENTS

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✓	A	5,971,593	10/99	McGrady	700	233	
✓	B	6,148,271	11/00	Marinelli	702	141	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

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PTO/SB/08A (08-03)
Substitute for Form 1449/PTOApplication Number
10/614,590Filing Date
July 7, 2003INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)First Named Inventor
William C. MaloneyArt Unit
~~2636~~ 2636Examiner Name
VAN ~~TRIEU~~Attorney Docket Number
K047 1073

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>W</i>	A	5,635,693	Benson et al.	<i>02/02/1995</i>
<i>W</i>	B	6,292,795	Peters et al.	<i>02/16/1999</i>
<i>W</i>	C	5,805,074	Warren et al.	<i>07/02/1992</i>
<i>W</i>	D	6,431,438	Pires et al.	<i>10/04/2000</i>

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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